

# Converting Colors

Android(4290698430)

Have a look what the booklet for  
Android(4290698430) contains.

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# **Color**

**Android(4290698430)**

# Conversions

## Conversions Part 1

| <b>Format</b> | <b>Color</b>                |
|---------------|-----------------------------|
| Hex           | BEDCBE                      |
| RGB           | 190, 220, 190               |
| RGB Percent   | 75%, 86%, 75%               |
| CMY           | 0.2549, 0.1373, 0.2549      |
| CMYK          | 0.14, 0.00, 0.14, 0.14      |
| HSL           | 120°, 30%, 80%              |
| HSV           | 120°, 14%, 86%              |
| XYZ           | 56.1227, 65.8513, 58.4678   |
| YIQ           | 207.6100, -8.2500, -15.6900 |

# Conversions

## Conversions Part 2

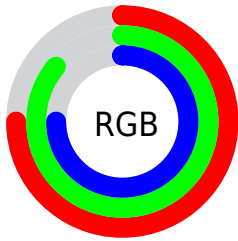
| Format                              | Color                          |
|-------------------------------------|--------------------------------|
| R <sub>Y</sub> B                    | 190, 220, 220                  |
| Decimal                             | 12508350                       |
| CIE Lab                             | 84.92, -15.53, 11.44           |
| CIE LCh                             | 85, 19.289, 143.622            |
| Yxy                                 | 65.8513, 0.3110,<br>0.3649     |
| Android<br>(android.graphics.Color) | 4290698430<br>(0xFFBEDCBE)     |
| YUV                                 | 207.6100, -8.6817,<br>-15.4440 |
| Hunter-Lab                          | 81.1488, -18.5594,<br>14.0856  |

# Details

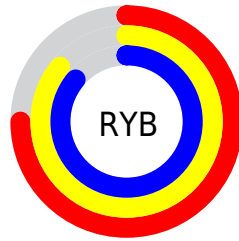
The Android color `4290698430` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4292656860`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294442998`, and `4287145353` is the 20% darker color. If you saturate the color by 10%, you get `4289256616`, and if you desaturate by 10%, it is `4292140244`.

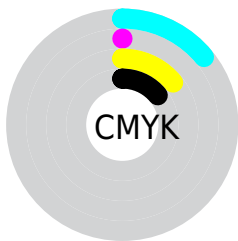
# Distribution



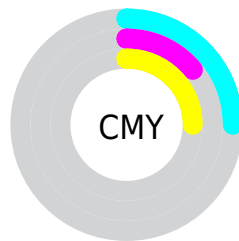
- Red (75%)
- Green (86%)
- Blue (75%)



- Red (75%)
- Yellow (86%)
- Blue (86%)



- Cyan (14%)
- Magenta (0%)
- Yellow (14%)
- Black (14%)



- Cyan (25%)
- Magenta (14%)
- Yellow (25%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4290698430 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4290698430 by changing the saturation by 10% instead.



 4290698430

 4290698430

4294967295

 4288921763

 4294442998

 4287145353

 4285500271

 4283855191

 4282275903

 4280828201

 4279380757

 4278196224

 4278190080

 4290698430

 4290698430

 4289256616

 4292140244

 4287814802

 4293582058

 4286372988

 4294958335

 4284931174

 4283489360

 4282047546

 4280605732

 4279163918

 4278246400

# Harmonies

## Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292073395



4290698430



4289519311

# Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4290698430



4290500600



4294691014

# Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4290698430



4292656860

# Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294363353



4290698430



4292071925

# Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4290698430



4289322225



4293446634



4294298807

# Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4290698430



4289060828



4293446634



4294625484



# Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4290698430



4294311925



4292664510



4286152825



4278190080



4286611584

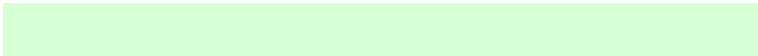


# Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4290698430



4292280278



4290698445



4284706403



4278234368



4278201856



# Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4292656860



4294956799



4292656845



4285424494



4289527981

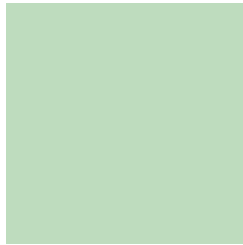


4281204782



# Previews

## White Background



This preview shows how the Android color 4290698430 looks on a white background.

## Color Contrast Check

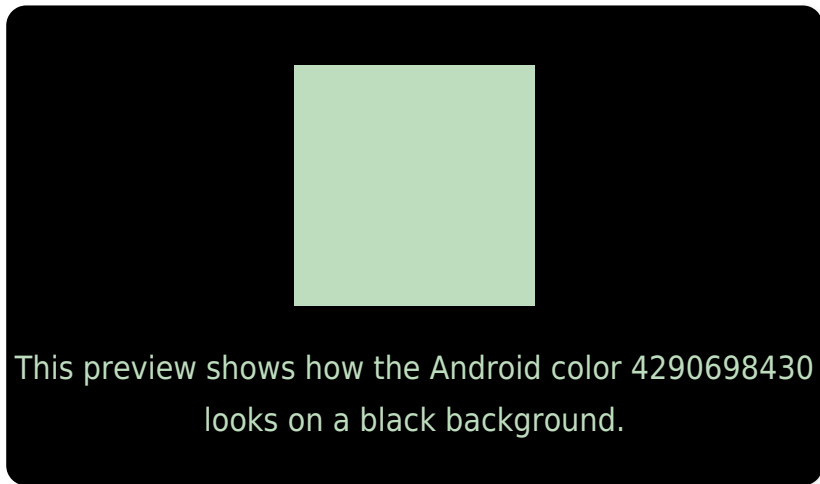
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

# Black Background



## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

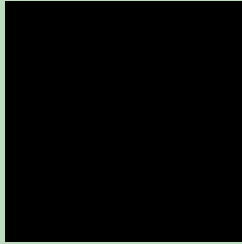
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4290698430 Background



This preview shows how black text looks on a background with the Android color 4290698430.



This preview shows how white text looks on a background with the Android color 4290698430.

# Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

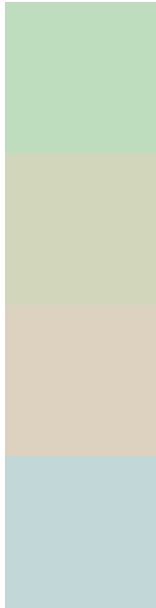
## Dichromacy





**Tritanopia**  
4291155687

# Trichromacy



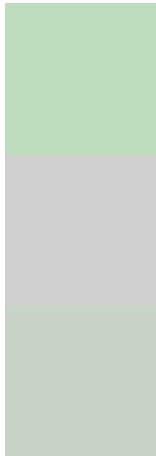
**Original Color**  
4290698430

**Protanomaly**  
4292007611

**Deuteranomaly**  
4292727488

**Tritanomaly**  
4290959576

# Monochromacy



**Original Color**  
4290698430

**Achromatopsia**  
4291875024

**Achromatomaly**  
4291417289

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4290698430 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(190, 220, 190)` looks like.

```
.text, #text, p{  
    color:rgb(190, 220, 190)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(190, 220, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 220, 190) }
```

## Border

The CSS property to change the border of an element to Android 4290698430 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(190, 220, 190) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(190, 220, 190) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(190, 220, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(190, 220, 190); -webkit-box-shadow:4px 4px 4px 4px rgb(190, 220, 190); box-shadow:4px 4px 4px 4px rgb(190, 220, 190) }
```

# Background

The CSS property to change the background color of an element to Android 4290698430 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 220, 190) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(190,  
220, 190) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).



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